

**Amendments to the Claims:**

*Please amend claims 79, 100, 120, 149, 156, 159, 171, 174 and 176-180, as follows (all pending claims and their status identifies are reproduced below):*

1-78. (Canceled)

79. (Currently amended) A portable mobile communication and information apparatus of handheld size and weight, the apparatus comprising:

a phone having a cellphone functionality configured to place and receive person to person telephone calls to and from remotely located telephones, the phone having a microphone, a display, a speaker, a camera, and a memory, wherein the microphone, the display, the speaker, the camera and the memory are operatively connected to a microprocessor in the phone;

a jack configured to connect the phone to at least one of (a) a television or (b) a computer to reproduce data captured by the microphone and the camera; and

a sensor configured to detect any one or a combination of a sound, motion, and images to cause the phone to dial a preselected number upon detecting any one or a combination of the sound, motion, and images to transmit said data,

wherein the microphone and the camera are configured to be remotely activated by external stimuli and/or by the sensor.

80. (Previously presented) The apparatus of claim 79, wherein the phone is further configured selectively and wirelessly to connect to the Internet for uploading and downloading moving images and combined sound and moving images.

81. (Cancelled).

82. (Previously presented) The apparatus of claim 80 further comprising a speakerphone.

83. (Previously presented) The apparatus of claim 79, wherein the memory comprises a replaceable memory card having at least one engagement feature without an elastic member or

element on the memory card, the memory card being insertable directly and longitudinally into a socket opening.

84. (Previously Presented) The apparatus of claim 83 further comprising a socket that includes the socket opening and is configured to receive and eject the replaceable memory card longitudinally and directly to and from the socket opening and remove the card without an external control to the socket opening, the socket comprising an engagement element and a spring, wherein the engagement element mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket opening and wherein the spring urges the removal of the replaceable memory card from the socket opening upon releasing the engagement element from the engagement feature.

85. (Previously presented) The apparatus of claim 84, wherein the socket opening and replaceable memory card are provided with matching non-symmetrical shapes, grooves, ridges, or a combination thereof, to facilitate correct positioning of the replaceable memory card in the socket opening.

86. (Previously Presented) The apparatus of claim 83, wherein the replaceable memory card contains prerecorded data.

87. (Previously Presented) The apparatus of claim 86, wherein the prerecorded data comprises at least one of:

real-time sounds, music, still images, moving images, textual data, GPS location information, and combined sounds and moving images.

88. (Previously Presented) The apparatus of claim 79 further comprising any one or more of a video recorder and a GPS for receiving location information.

89. (Previously presented) The apparatus of claim 79, wherein the camera is configured to capture still and moving images, the display being configured to display any one or more of still images, moving images, or images combined with sound through the speaker, and the phone is

configured to record sounds to the memory during a telephone conversation with at least one of the remotely located telephones.

90. (Previously presented) The apparatus of claim 88 further comprising a switch configured to control selective capture of any one or a combination of sounds, images, or combined sounds and images.

91. (Previously Presented) The apparatus of claim 79 further comprising a radio, wherein sounds and music from the radio are transmitted to at least one of a remote wired earphone or the speaker.

92. (Previously presented) The apparatus of claim 79 further comprising a ring signal capturing section to interrupt automatically reproducing data from the memory through at least one of,

- (1) the display;
- (2) the speaker;
- (3) the television; or
- (4) the computer.

93. (Previously presented) The apparatus of claim 79 further comprising:

an electronic stethoscope connectable to the memory, the apparatus being configured to record data received from the electronic stethoscope to the memory and to wirelessly transmit the data received from the electronic stethoscope to one of, the Internet, or a remotely located telephone, wherein the electronic stethoscope includes:

at least one microphone;

a jack connectable to the phone; and

a medical testing device, for one of, (a) recording medical data to the memory in the phone, or (b) transmitting medical data through the phone, to one of, (i) the remotely located telephone or (ii) the Internet.

94. (Previously presented) The apparatus of claim 79, the apparatus being configured to download or transmit data, including wired or wireless transmission, to an external device.

95. (Previously presented) The apparatus of claim 79, wherein the phone is a satellite telephone configured to connect wirelessly to the Internet and to the remotely located telephones, said satellite telephone having the camera and a GPS, said satellite telephone being configured to record and reproduce one or more of, (a) still images, (b) real time moving images, (c) combined sounds and moving images, or (d) GPS location information with or without images, to and from the memory.

96. (Previously presented) The apparatus of claim 79, wherein said sensor is further configured to detect any one or a combination of, light, acceleration, deceleration, smoke, and poisonous gas.

97. (Previously presented) The apparatus of claim 79, wherein the apparatus is configured to upload data from the memory to one of, the Internet, or an external device, and to download data from one of, the Internet, or the external device, to the memory.

98. (Previously presented) The apparatus of claim 79, wherein the microphone is operatively connected to the microprocessor and the memory to record real-time sounds or music.

99. (Canceled)

100. (Currently amended) A portable mobile entertainment and information apparatus of handheld size and weight, the apparatus comprising:

a phone having a satellite phone functionality configured to be handheld by a person, the phone being configured to place and receive person to person telephone calls to and from a remotely located telephone, the phone having a microphone, a display, a speaker, a camera, and a memory, wherein the phone is configured to send or receive still and moving images to and from the remotely located telephone, when the remotely located telephone is connected to the phone, and configured to store data captured by the microphone and the camera to the memory, the

satellite phone being configured to remotely activate the microphone and the camera by external stimuli and/or by a sensor for detecting any one or a combination of sound, motion, and image, and being configured to dial a preselected number for transmitting the captured data.

101. (Previously presented) The apparatus of claim 100, wherein the phone is configured to selectively and wirelessly connect to the Internet, to communicate with the remotely located telephone and to exchange data including moving images.

102. (Previously presented) The apparatus of claim 101 further comprising a speakerphone.

103. (Previously presented) The apparatus of claim 100, wherein the memory comprises a replaceable memory card having at least one engagement feature.

104. (Previously presented) The apparatus of claim 103 further comprising a socket that includes a socket opening configured to receive and eject the replaceable memory card longitudinally and directly to and from the socket opening and to remove the replaceable memory card without an external control to the socket opening, the socket opening comprising an engagement element and a spring, wherein the engagement element mates with the engagement feature of the replaceable memory card and secures the replaceable memory card in the socket opening, and wherein the spring urges the removal of the replaceable memory card from the socket opening upon releasing the engagement element from the engagement feature.

105. (Previously presented) The apparatus of claim 104 wherein the socket and replaceable memory card are provided with matching non-symmetrical shapes, grooves, ridges, or a combination thereof to facilitate correct positioning of the replaceable memory card in the socket.

106. (Previously Presented) The apparatus of claim 103, wherein the replaceable memory card contains prerecorded data.

107. (Previously Presented) The apparatus of claim 106, wherein the prerecorded data comprises any one or more of:

real-time sounds, music, still images, moving images, textual data, GPS location information, and combined sounds and moving images.

108. (Previously Presented) The apparatus of claim 100 further comprising any one or more of a video recorder or a GPS for receiving location information.

109. (Previously Presented) The apparatus of claim 108, wherein the display reproduces any one or more of still images, moving images, combined sounds and moving images, or GPS location information.

110. (Cancelled)

111. (Previously presented) The apparatus of claim 100 further comprising a radio, the apparatus being configured to interrupt playing sounds, music, or combined sounds and images, from the memory or the Internet and to interrupt playing sounds and music transmitted from the radio to at least one of a remote wired earphone or the speaker, when receiving a telephone call.

112. (Previously presented) The apparatus of claim 100, the apparatus having a ring signal capturing section to interrupt automatically reproducing data from the Internet and the memory through at least one of,

- (1) the display;
- (2) the speaker;
- (3) a television; or
- (4) a computer.

113. (Previously presented) The apparatus of claim 100 further comprising an electronic stethoscope connectable to a first jack, the apparatus configured to record data received from the electronic stethoscope to the memory, and the apparatus configured to wirelessly transmit the data

from the electronic stethoscope to one of, the Internet or the remotely located telephone, wherein the electronic stethoscope includes:

- at least one microphone;
- a second jack connectable to the first jack; and
- a medical testing device for one of, (a) recording medical data to the memory in the phone, or (b) transmitting medical data through the phone, to one of, the remotely located telephone or the Internet.

114. (Previously Presented) The apparatus of claim 101, the apparatus being configured to download or transmit data, including wired or wireless transmission, to an external device.

115. (Cancelled)

116. (Previously presented) The apparatus of claim 100, further comprising a sensor configured to detect each one or a combination of a sound, motion, image, light, acceleration, deceleration, smoke, and poisonous gas.

117. (Previously presented) The apparatus of claim 114, wherein the apparatus is configured to upload data to and download data from one of the Internet or the external device.

118. (Previously presented) The apparatus of claim 100 further comprising a microprocessor, wherein the microphone is operatively connected to the microprocessor and the memory to record real-time sounds or music.

119. (Cancelled)

120. (Currently amended) A portable information and communication apparatus comprising:

- a phone having a cellphone functionality, the phone including a microphone and a camera configured to generate data, the phone being configured to wirelessly connect with a communication network and including a preselected address to transmit the generated data;

a memory, wherein the phone is configured to record the generated data to the memory and to transmit the generated data to the preselected address when activated by preselected external stimuli received by the phone; and

a sensor configured to activate the microphone and the camera by detecting any one or a combination of sound, motion, and image.

121. (Previously Presented) The apparatus of claim 120, the communication network being one of Internet, a cellular network or a satellite network.

122. (Previously presented) The apparatus of claim 121, the phone further including a mode with no ring tone for receiving a call and being responsive to a command to transmit the generated data to the preselected address.

123-126. (Canceled)

127. (Previously presented) The apparatus of claim 120, the phone further including a display for displaying at least one of still images, moving images, combined sounds and moving images, or GPS location information.

128-130. (Canceled)

131. (Previously Presented) The apparatus of claim 120, further comprising a jack, and an electronic stethoscope connectable to the jack, the apparatus being configured for recording data received from the stethoscope to the memory, and for wirelessly transmitting the data from the electronic stethoscope to the communication network, wherein the electronic stethoscope includes at least one microphone.

132-133. (Canceled)



134. (Previously presented) The apparatus of claim 120, the [[cell]] phone being configured to detect the preselected external stimuli comprising one or more of, motion, sound, light, image, acceleration, deceleration, smoke, and poisonous gas.

135. (Canceled)

136. (Previously presented) The apparatus of claim 120, wherein the phone is further configured to remotely activate one of, the microphone or the camera.

137. (Previously presented) The apparatus of claim 136, wherein the microphone or the camera is activated by way of wirelessly connecting with the phone through the communication network.

138-148. (Cancelled)

149. (Currently amended) A mobile entertainment, information and communication apparatus comprising:

a phone having one of, a cellphone functionality or satellite phone functionality, the phone having a portable housing of size and weight for being handheld by a person, a microphone, a display, a speaker, a microprocessor, a memory, and at least one of, a camera, or a jack, the phone being configured for placing and receiving person to person telephone calls to and from remotely located telephones, the microprocessor selectively storing data to the memory, said data comprising at least one of (i) sounds and still images or (ii) sound and moving captured by the microphone and the camera to the memory;

the phone being configured for selectively transmitting at least one of, the stored (i) sounds and still images or (ii) sounds and moving images, to at least one of, the remotely located telephones, or a separate computer from the memory, the microprocessor being operatively connected to the memory;

a sensor configured to activate the microphone and the camera by detecting any one or a combination of sound, motion, and image, the phone being further configured to dial a preselected number for transmitting the captured data; and

the display and speaker being configured for reproducing stored sounds and images from the memory.

150-155. (Canceled)

156. (Currently amended) A portable information and communication apparatus comprising:

a phone having a cellphone functionality, the phone including a microprocessor, a memory comprising a built-in memory and a replaceable memory card, a socket receiving the memory card, a display, a microphone, a GPS, a sensor for capturing external stimuli, and a camera;

wherein the microprocessor is operatively connected to the memory and is configured to selectively control capture of data, storage of the data to the memory, and transmission of the data;

wherein the phone is configured to reproduce sound, moving images and combined sound and moving images from the memory to at least one of a computer or a television;

wherein the data includes sounds and images; and

wherein the ~~microprocessor~~ is microphone and the camera are configured to be remotely activated by preselected external stimuli received by the sensor to transmit the data by the phone, and the phone is further configured to dial a preselected number for transmitting the captured data.

157-158. (Canceled)

159. (Currently amended) A portable mobile entertainment and information apparatus of palm handheld size and weight, the apparatus comprising:

a device having a cellphone functionality, the device including a camera and a microphone configured to capture data;

a microprocessor configured to control storing, reproducing, and uploading and downloading of data captured by the camera and the microphone, wherein the microprocessor is operatively connected to a display;

a remote earphone configured to reproduce data from an internal memory;

a jack configured to connect the apparatus to a separate device for transferring data to and from the internal memory, wherein the microprocessor is operatively connected to the internal memory and the jack; and

a sensor configured to detect any one or a combination of: sound, light, and motion to activate the ~~device~~ microphone and the camera to capture data, the device being further configured to dial a preselected number for transmitting the captured data.

160. (Previously presented) The apparatus of claim 159, further comprising a replaceable memory card having at least one engagement feature, and a socket that includes a socket opening configured to receive and eject the replaceable memory card longitudinally and directly to and from the socket opening and remove the replaceable memory card without an external control to the socket opening, the socket having a spring and an engagement element in the socket opening for securing the replaceable memory card in the socket opening or removing the replaceable memory card from the socket opening.

161. (Previously presented) The apparatus of claim 159, wherein the device is configured for selectively and wirelessly connecting to the Internet and for communicating with remotely located telephones; and

the device further comprises a ring signal capturing section to interrupt automatically the reproducing of data from the Internet and the memory through at least one of,

- (1) a display of the apparatus;
- (2) a speaker of the apparatus;
- (3) a television; or
- (4) a computer.

162. (Previously presented) The apparatus of claim 79, the apparatus recording audio data received from the microphone to the memory, wherein the audio data is any one or more of real-time sounds and music.

163. (Previously Presented) The apparatus of claim 79, wherein the microphone is one of a built-in microphone and a remote-wired microphone.

164. (Previously Presented) The apparatus of claim 79, wherein the memory is a built-in memory.

165-166. (Canceled).

167. (Previously Presented) The apparatus of claim 100, wherein the microphone is a built-in microphone.

168. (Previously Presented) The apparatus of claim 100, wherein the microphone is a remote-wired microphone.

169. (Currently amended) The apparatus of claim 100, wherein the phone is configured to operatively connect the memory to an external device, the external device comprising one of a computer and a television.

170. (Canceled)

171. (Currently amended) A palm hand held entertainment and communication apparatus in a housing, the apparatus comprising:

a cellphone configured to connect to the Internet wirelessly;

a replaceable memory card comprising a hole for engagement, a first electrical contact and an asymmetrically shaped body;

a socket in the housing, said socket having a socket opening;

a microphone;

at least one of (a) a microprocessor, (b) a digital camera configured to capture still and moving images, (c) a display, (d) a speaker, (e) a GPS, (f) a sensor, (g) a radio, (h) a wired or wireless earphone, or (i) a jack configured to connect the apparatus to an electronic device comprising one of a computer and a television, the microprocessor being configured to store and reproduce data captured by the microphone and the camera to and from the replaceable memory card, wherein the sensor is configured to activate the microphone and the camera to capture the

data by external stimuli, the cellphone being further configured to dial a preselected number for transmitting the captured data;

the socket opening configured to receive the replaceable memory card longitudinally and directly without a separate card carrier;

the replaceable memory card being insertable and ejectable to and from the socket opening longitudinally and manually without a separate control external to the socket opening;

the socket comprising a second electrical contact, the first electrical contact being operatively connected to the microprocessor configured to store and reproduce data through the second electrical contact, the second electrical contact being configured to be connected to the microprocessor when the card is positioned fully within the socket opening; and

the cellphone having a ring signal capturing section to automatically interrupt the reproducing of data through at least one of the television, the computer, the display or the speaker, from the Internet or the replaceable memory card when receiving a phone call.

172. (Previously Presented) The apparatus of claim 79, further comprising:

a socket comprising a socket opening for receiving a small replaceable flash memory card in the housing;

the replaceable flash memory card comprising a hole for engagement, an electrical contact and an asymmetrically shaped body; and

the socket opening being configured to receive and eject the card to and from the socket opening longitudinally and manually without a separate card carrier and without a separate control external to the socket opening,

wherein the socket and the electrical contact of the card are operatively connected to a microprocessor for storing and reproducing data to and from the card.

173. (Previously Presented) The apparatus of claim 100, further comprising:

a socket comprising a socket opening for receiving a small replaceable flash memory card in the housing;

the replaceable flash memory card comprising a hole for engagement, an electrical contact and an asymmetrically shaped body; and

the socket opening being configured to receive and eject the card to and from the socket opening longitudinally and manually without a separate card carrier and without a separate control external to the socket opening,

wherein the socket and the electrical contact of the card are operatively connected to a microprocessor for storing and reproducing data to and from the card.

174. (Currently amended) A portable mobile entertainment and information apparatus in a housing of palm handheld size and weight, the apparatus comprising:

a device in the housing, the device being configured to connect to a computer to upload and download data between the computer and at least one of, internal memory or a replaceable memory card, the memory card including a hole, an asymmetrically shaped body and an electrical contact, wherein the memory card is configured to be insertable longitudinally into a socket opening and ejectable from the socket opening without a separate control external to the socket opening;

the data comprising sounds and at least one of still images or moving images;

a microprocessor configured to control storing, reproducing, uploading and downloading of the data, wherein the microprocessor is operatively connected to a display, a speaker and a microphone;

at least one button operatively connected to the microprocessor and configured to control at least one of starting reproducing the data, equalizing sounds, skipping data, or balancing sounds, reproducing the data being from at least one of the internal memory, the memory card, or a radio;

a jack configured for connecting the apparatus to a separate device for transferring data to and from one of the internal memory or the memory card, wherein the microprocessor is operatively connected to the jack and at least one of the internal memory or the memory card;

the device having a camera and a microphone operatively connected to the microprocessor, the camera and the microphone being configured for capturing and storing data to at least one of the internal memory or the memory card; and

a sensor configured to activate the microphone and the camera by detecting any one or a combination of sound, motion, and image, the device being further configured to dial a preselected number for transmitting the captured data.

175. (Previously presented) The apparatus of claim 174, wherein the device comprises:  
a cellphone; and  
a ring signal capturing section configured to interrupt automatically reproducing the data through at least one of,

- (1) the display of the apparatus;
- (2) the speaker of the apparatus;
- (3) a television;
- (4) the radio; or
- (5) the computer.

176. (Currently amended) A cellphone comprising:  
a microphone, a display, a speaker, a camera, and a memory, wherein the microphone, the display, the speaker, the camera and the memory are operatively connected to a microprocessor in the cellphone;

a jack configured to connect the cellphone to at least one of (a) a television or (b) a computer to reproduce data captured by the microphone and the camera; and

a sensor configured to detect any one or a combination of a sound, motion, and images to cause the cellphone to dial a preselected number upon detecting any one or a combination of the sound, motion, and images to transmit said data, the microphone and the camera being configured to be remotely activated by the sensor.

177. (Currently amended) A satellite phone comprising:  
a microphone, a display, a speaker, a sensor, a camera, and a memory, wherein the satellite phone is configured to send or receive still and moving images to and from a remotely located telephone, when the remotely located telephone is connected to the satellite phone, and configured to store data captured by the microphone and the camera to the memory, the satellite phone being configured to remotely activate the microphone and the camera by external stimuli and/or by the sensor for detecting any one or a combination of sound, motion, and image, the satellite phone being further configured to dial a preselected number for transmitting the captured data.

178. (Currently amended) A cellphone comprising:

a microphone and a camera configured to generate data, the cellphone being configured to wirelessly connect with a communication network and including a preselected address to transmit the generated data;

a memory, wherein the cellphone is configured to record the generated data to the memory and to transmit the generated data to the preselected address when activated by preselected external stimuli received by the cellphone; and

a sensor configured to activate the microphone and the camera by detecting any one or a combination of sound, motion, and image, wherein the generated data comprises sounds captured by the microphone and images captured by the camera.

179. (Currently amended) A cellphone comprising:

a microprocessor, a memory comprising a built-in memory and a replaceable memory card, a socket receiving the memory card, a display, a microphone, a GPS, a sensor for capturing external stimuli, and a camera;

wherein the microprocessor is operatively connected to the memory and is configured to selectively control capture of data, storage of the data to the memory, and transmission of the data;

wherein the cellphone is configured to reproduce sound, moving images and combined sound and moving images from the memory to at least one of a computer or a television;

wherein the data includes sounds and images; and

wherein the ~~microprocessor is~~ microphone and the camera are configured to be remotely activated by preselected external stimuli received by the sensor to transmit the data by the cellphone, the cellphone being further configured to dial a preselected number for transmitting the captured data.

180. (Currently amended) A cellphone:

a camera and a microphone configured to capture data;

a microprocessor configured to control storing, reproducing, and uploading and downloading of data captured by the camera and the microphone, wherein the microprocessor is operatively connected to a display;

a remote earphone configured to reproduce data from an internal memory;



a jack configured to connect the apparatus to a separate device for transferring data to and from the internal memory, wherein the microprocessor is operatively connected to the internal memory and the jack; and

a sensor configured to detect any one or a combination of: sound, light, and motion to activate the camera and the microphone to capture data, the cellphone being further configured to dial a preselected number for transmitting the captured data.

181. (New) The apparatus of claim 156, wherein the data further includes GPS information.

182. (New) The apparatus of claim 174, wherein the data further comprising at least one of music or GPS location information.